

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Sub 1  
1 1. (previously amended) A networked-linked electronic  
2 ticket comprising:  
3 an electronic ticket for providing a customer access to  
4 a commodity or a service from a provider; and  
5 a network electronic ticket different from the  
6 electronic ticket for providing the customer access  
7 to online information about the commodity or service  
8 from an information providing apparatus on a  
9 network.

1 2. (previously amended) The network-linked electronic  
2 ticket as claimed in claim 1 wherein the network electronic  
3 ticket contains at least one piece of identification  
4 information of the information providing apparatus for  
5 providing the online information service according to the  
6 network electronic ticket on the network.

1 3. (Original) The network-linked electronic ticket as  
2 claimed in claim 2 wherein URL (uniform resource locator)  
3 information is contained as the identification information.

1 4. (previously amended) The network-linked electronic  
2 ticket as claimed in claim 2 wherein the network electronic  
3 ticket contains display format information of a list of online  
4 information services provided according to the network  
5 electronic ticket and the identification information is  
6 described in the display format information.

1 5. (Original) The network-linked electronic ticket as  
2 claimed in claim 4 wherein the display format information is  
3 described in a markup language.

1        6. (previously amended) The network-linked electronic  
2 ticket as claimed in claim 1, wherein the network electronic  
3 ticket contains at least one piece of control information for  
4 controlling operation for receiving online information service  
5 from the information providing apparatus, executed on a  
6 terminal storing the network-linked electronic ticket.

7        7. (Original) The network-linked electronic ticket as  
8 claimed in claim 6 wherein one piece of the control  
9 information is control information to generate information  
10 exchanged by the terminal with the information providing  
11 apparatus.

1        8. (Original) The network-linked electronic ticket as  
2 claimed in claim 6 wherein one piece of the control  
3 information is control information to prompt the terminal to  
4 acquire control information from information providing means  
5 on the network and execute the acquired control information.

1        9. (Original) The network-linked electronic ticket as  
2 claimed in claim 8 wherein a digital signature is placed on  
3 the control information acquired from the information  
4 providing means by the information providing means.

1        10. (Original) The network-linked electronic ticket as  
2 claimed in claim 6 wherein one piece of the control  
3 information is control information for controlling rewrite of  
4 information in the electronic ticket or information in the  
5 network electronic ticket.

1        11. (previously amended) The network-linked electronic  
2 ticket as claimed in claim 6, wherein the display format  
3 information contains information to prompt the terminal to  
4 execute the control information.

1        12. (previously amended) The network-linked electronic

2 ticket as claimed in claim 1, wherein the network electronic  
3 ticket contains a certificate describing identification  
4 information of the network-linked electronic ticket and  
5 identification information of the terminal storing the  
6 network-linked electronic ticket.

1 13. (previously amended) The network-linked electronic  
2 ticket as claimed in claim 1, wherein the network electronic  
3 ticket contains identification information of the information  
4 provided by the online information service.

1 14. (Original) The network-linked electronic ticket as  
2 claimed in claim 13 wherein the information provided by the  
3 online information service is retained in the terminal storing  
4 the network-linked electronic ticket and an address of the  
5 information retained in the terminal is contained in the  
6 identification information.

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cont  
1 15. (previously amended) The network-linked electronic  
2 ticket as claimed in claim 1, wherein the network electronic  
3 ticket contains at least one piece of information indicating  
4 whether the online information service can be provided and the  
5 information indicating whether the online information service  
6 can be provided changes with the track record of receiving the  
7 online information service.

1 16. (previously amended) The network-linked electronic  
2 ticket as claimed in claim 1, wherein the network electronic  
3 ticket contains cryptography key information used for  
4 authentication processing with the information providing  
5 apparatus.

1 17. (previously amended) An electronic ticket wallet  
2 comprising:

3 ticket storage means for storing a network-linked  
4 electronic ticket including:  
5 an electronic ticket for providing a customer access  
6 to a commodity, or a service from a provider;  
7 and  
8 a network electronic ticket different from the  
9 electronic ticket for providing the customer  
10 access to online information about the  
11 commodity or service from an information  
12 providing apparatus on a network;  
13 and  
14 information service reception means for receiving the  
15 online information service from the information  
16 providing apparatus using the network electronic  
17 ticket.

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cont  
1 18. (Original) The electronic wallet as claimed in claim  
2 17 wherein said information service reception means acquires  
3 the online information service from the information providing  
4 apparatus based on URL information contained in the network  
5 electronic ticket.

1 19. (previously amended) The electronic wallet as  
2 claimed in claim 17 further including display and selection  
3 means for displaying display format information of a list of  
4 online information services that can be received with the  
5 network electronic ticket, contained in the network electronic  
6 ticket and selecting the online information service to be  
7 acquired in response to operation of the user.

1 20. (previously amended) The electronic wallet as claimed  
2 in claim 17, further including program execution means for  
3 executing control information to receive the online  
4 information service, contained in the network electronic  
5 ticket.

1        21. (Original) The electronic wallet as claimed in claim  
2        20 including message generation means for generating a message  
3        exchanged with the information providing apparatus based on  
4        the control information as the program execution means.

1        22. (Original) The electronic wallet as claimed in claim  
2        20 including acquired program execution means for acquiring  
3        control information from information providing means on the  
4        network based on the control information and executing the  
5        acquired control information as the program execution means.

1        23. (previously amended) The electronic wallet as claimed  
2        in claim 22 further including electronic signature check means  
3        for checking whether electronic signature placed on the  
4        control information acquired from the information providing  
5        means is valid.

1        24. (Original) The electronic wallet as claimed in claim  
2        20 including ticket information update means for rewriting  
3        information in the electronic ticket or information in the  
4        network electronic ticket based on the control information as  
5        the program execution means.

1        25. (previously amended) The electronic wallet as  
2        claimed in claim 20, further including script execution means  
3        for interpreting information for prompting execution of  
4        control information contained in display format information  
5        indicating a list of online information services of the  
6        network electronic ticket and prompting the program execution  
7        means to execute the control information.

1        26. (previously amended) The electronic wallet as claimed  
2        in claim 17, further including authentication means for  
3        performing processing to receive authentication of the network  
4        electronic ticket for the information providing apparatus.

1        27. (previously amended) The electronic wallet as claimed  
2 in claim 17, further including bookmark means for registering  
3 the identification information of the information provided by  
4 the online information service and address information of  
5 information retention means storing the information in the  
6 network electronic ticket used to acquire the online  
7 information service.

1        28. (previously amended) The electronic wallet as  
2 claimed in claim 17, further including service request  
3 determination means for determining whether the information  
4 providing apparatus is to be requested to provide online  
5 information service based on the information contained in the  
6 network electronic ticket indicating whether the online  
7 information service can be provided.

1        29. (previously amended) An information terminal  
2 comprising the functions of an electronic wallet as claimed in  
3 claim 17, and communication means.

1        30. (previously amended) An information terminal  
2 comprising an IC card comprising the functions of an  
3 electronic wallet as claimed in claim 17 and communication  
4 means.

1        31. (previously amended) The information terminal as  
2 claimed in claim 29 including radio communication means as the  
3 communication means.

1        32. (previously amended) An information providing  
2 apparatus comprising communication means, information  
3 providing means for providing online information service for  
4 an information terminal as claimed in claim 29 through said  
5 communication means, and authentication means for  
6 authenticating a network electronic ticket received from the

7 information terminal through said communication means.

1 33. (previously amended) An information providing  
2 apparatus comprising communication means and control  
3 information providing means for providing control information  
4 for an information terminal as claimed in claim 29 through  
5 said communication means.

1 34. (previously amended) A network-linked electronic  
2 ticket system comprising an information terminal as claimed in  
3 claim 29 and an information providing apparatus as claimed in  
4 claim 32.

1 35. (previously amended) A network-linked electronic  
2 ticket system comprising an information terminal as claimed in  
3 claim 29, an information providing apparatus as claimed in  
4 claim 32, and an information providing apparatus as claimed in  
5 claim 33.

1 36. (previously amended) A control program record medium  
2 recording a control program of an electronic wallet as claimed  
3 in claim 17 in a format readable, by an electronic computer.

1 37. (Original) A control program record medium recording  
2 a control program of a central processing-unit of an  
3 information providing apparatus as claimed in claim 32 in a  
4 format readable by an electronic computer.

1 38. (previously amended) An electronic ticket processing  
2 system comprising:

3 a memory for storing a networked-linked electronic  
4 ticket including:  
5 at least one electronic ticket for providing a  
6 customer access to one or more of a commodity,  
7 a service, and a user admission to an event;  
8 and

9 a network electronic ticket different from the  
10 electronic ticket for providing the customer  
11 access to an online information about the  
12 commodity, service, and/or event from an  
13 information providing apparatus on a network;  
14 and  
15 at least one processor for processing said networked-  
16 linked electronic ticket.

1 39. (previously amended) An electronic ticket processing  
2 system comprising:

3 a service server for issuing a networked-linked  
4 electronic ticket, said network-linked electronic  
5 ticket including:  
6 an electronic ticket for providing a customer access  
7 to one or more of a commodity, a service, and a  
8 user admission to an event; and  
9 a network electronic ticket different from the at  
10 least one electronic ticket for providing the  
11 customer access to online information about the  
12 commodity, service, and/or event;  
13 a mobile user terminal for communicating with the service  
14 server for purchasing the networked-linked  
15 electronic ticket;  
16 an information server for communicating with the mobile  
17 user terminal for checking the network electronic  
18 ticket before providing information to the mobile  
19 user terminal via the public network; and  
20 a gate terminal for communicating with the mobile user  
21 terminal and for automatically checking the  
22 electronic ticket before providing the customer  
23 access to the commodity, the service, and/or user  
24 admission to the event.



1        40. (previously added) The electronic ticket processing  
2 system of claim 39, further including a base station for  
3 wirelessly connecting the mobile user terminal to a public  
4 communication network for communicating with the service  
5 server and the information server.

cont 1        41. (previously added) The electronic ticket processing  
2 system of claim 40, wherein said base station also wirelessly  
3 connects said mobile user terminal to a voice communication  
4 network different from the public communication network for  
5 providing a user of the mobile user terminal with voice  
6 communications services.

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